HUNTERS POINT SHIPYARD TIME-CRITICAL LANDFILL GAS REMOVAL ACTION

EXTRACTION, MONITORING AND MAINTENANCE WEEKLY SUMMARY REPORT

Monitoring Period: February 1 through February 7, 2003

- Began active extraction at PV-1 on Wednesday February 1, 2003. Initial methane concentration was 31.3% at the influent sample port. See attached monitoring graph.
- Conducted weekly monitoring of all extraction wells and GMPs as part of the verification monitoring. See attached monitoring graph.
- Conducted weekly monitoring of passive vents #1 through #4. No volatile compounds were detected at the effluent sample ports on the carbon and hydrosil drums. Methane and volatiles were not detected as part of fugitive emissions inspections at the connections, valves, and piping. See attached monitoring graph.
- Checked extraction unit connections, valves, and piping using field instruments for fugitive emissions as part of the maintenance requirements. Methane and volatiles were not detected.
- Monitored daily for breakthrough of volatile compounds at the effluent sample ports on the carbon and hydrosil drums. No breakthrough occurred during the week of February 1 through February 7, 2003.